AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-18 (cancelled)

19. (currently amended) Method for allocating network resources within an IP network, the method is characterised in that it comprises the steps of:

-allocating (801) at a first resource manager reserved network resources controlled by at least a second resource manager in advance before a session, that will use said resources, has started based on usage history statistics if available usage history statistics is applicable to said network resource reservation request,

-allocating (802) network resources individually for said requested network resource reservation if applicable usage history statistics is not available, and

-updating (803) said usage history statistics based upon said individually allocated network resources,

wherein said individually allocated network resources is allocated per reservation occasion, and

said allocated reserved network resources is allocated based on usage history statistics per destination.

20. (previously presented) Method according to claim 19, wherein the method comprises the further step of:

-manual adjusting usage history statistics.

21. (cancelled)

22. (cancelled)

23. (currently amended) Method according to claim ~~22~~ 19, wherein the time interval between each occasion, which network resources are allocated based on usage history statistics, may either be equal for all destinations or differ between the destinations.

24. (currently amended) Method according to claim ~~22~~ 19, wherein said allocation of reserved network resources is further based on statistics for individual services.

25. (previously presented) Method according to claim 19, wherein the usage history statistics comprises any of the parameters a peak value, an average value or a variance.

26. (previously presented) Method according to claim 19, wherein said first and/or second resource manager is implemented within a server or a router in said IP network.

27. (previously presented) A computer program product directly loadable into a server and/or router within an IP network comprising the software code portions for performing the steps of claim 19.

28. (previously presented) A computer program product stored on a computer usable medium, comprising readable program for causing a processing means within a server and/or router within an IP network to control the execution of the steps of claim 19.

29. (currently amended) A first resource manager in an IP-network is characterised in that it comprises means for allocating network resources within the IP network controlled by at least a second resource manager, said first resource manager comprises:

-means (702) for allocating reserved network resources in advance before a session, that will use said resources, has started based on usage history statistics (708) when available usage history statistics is applicable to said network resource reservation request,

when applicable usage history statistics (708) is not available,

-means (704) for allocating network resources individually for said requested network resource reservation, and

-means (706) for updating said usage history statistics (708) based upon said individually allocated network resources,

wherein the resource manager comprises means for allocating said individually allocated network resources per reservation occasion, and

the resource manager comprises means for allocating said allocated reserved network resources based on usage history statistics per destination.

30. (previously presented) The first resource manager according to claim 29, wherein said resource manager comprises means for manual adjusting usage history statistics.

31. (cancelled)

32. (cancelled)

33. (currently amended) The first resource manager according to claim ~~32~~ 29, wherein the time interval between each occasion, which network resources are allocated based on usage history statistics, may either be equal for all destinations or differ between the destinations.

34. (currently amended) The first resource manager according to claim ~~32~~ 29, wherein said means for allocating network resources further comprises means for using statistics for individual services for said allocation network resource reservations.

35. (previously presented) The first resource manager according to claim 29, wherein the usage history statistics comprises any of the parameters a peak value, an average value or a variance.

36. (previously presented) The first resource manager according to claim 29, wherein said resource manager is implemented within a server or a router in said IP network.

37. (new) A computer program stored on a computer readable storage medium, the computer program when executed on a processor performs the method for allocating network resources within an IP network, the method comprising:

allocating at a first resource manager reserved network resources controlled by at least a second resource manager in advance before a session, that will use said resources, has started based on usage history statistics if available usage history statistics is applicable to said network resource reservation request, said allocated reserved network resources is allocated based on usage history statistics per destination;

allocating network resources individually for said requested network resource reservation if applicable usage history statistics is not available; and

updating said usage history statistics based upon said individually allocated network resources,

wherein said individually allocated network resources is allocated per reservation occasion.